

Message

---

**From:** Borgias, Adriane P. (ECY) [ABOR461@ECY.WA.GOV]  
**Sent:** 2/12/2016 12:03:59 AM  
**To:** Mullin, Michelle [Mullin.Michelle@epa.gov]  
**CC:** Whitman, Kara Michelle [kmwhitman@wsu.edu]  
**Subject:** FW: Follow up from Inadvertent PCB Discussion  
**Attachments:** Borgias, Adriane, Spokane River Regional Toxics Task Force, Feb 24, 201....pdf

Thank you Michelle,

I am forwarding this onto Kara Whitman for the conference notes.

We really appreciate that you could join us by webinar and share your insights.

Adriane Borgias

Spokane River Water Quality Lead  
Washington State Department of Ecology  
Water Quality Program - Eastern Regional Office  
4601 North Monroe Street  
Spokane, WA 99205-1295  
(509) 329-3515

*This communication is public record and may be subject to disclosure as per the Washington State Public Records Act, RCW 42.56.*

---

**From:** Mullin, Michelle [mailto:Mullin.Michelle@epa.gov]  
**Sent:** Tuesday, February 09, 2016 1:28 PM  
**To:** Borgias, Adriane P. (ECY)  
**Subject:** FW: Follow up from Inadvertent PCB Discussion

Hi Adriane-  
Please see below for info on the IRIS assessment

**Michelle Mullin**  
PCB Coordinator  
US EPA Region 10  
1200 6th Avenue | Suite 900 | AWT-150  
**NOTE NEW MAILING ADDRESS**  
Seattle, WA 98101  
[mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)  
**206-553-1616**  
[www.epa.gov/region10/pcb.html](http://www.epa.gov/region10/pcb.html)

---

**From:** Mullin, Michelle  
**Sent:** Wednesday, December 16, 2015 3:08 PM

**To:** 'VanBergen, Saskia (ECY)' <[sava461@ECY.WA.GOV](mailto:sava461@ECY.WA.GOV)>

**Subject:** RE: Follow up from Inadvertent PCB Discussion

Hi Saskia-

EPA is actually not doing any work on PCB-11. Rather, we requested toxicity testing on PCB-11 through the National Toxicology Program at the National Institute of Environmental Health Sciences. EPA mentioned this in a letter to Adriane Borgias of the Washington Department of Ecology, in her role on the Spokane River Toxic Task Force, earlier this year (see attached).

I will check-in with HQ to see if they have any details on timing.

The only work that EPA is doing in relation to PCB Toxicity is updating the PCB IRIS Assessment for non-carcinogenic effects. That information can be found here: <http://www.epa.gov/iris/iris-agenda>

EPA already conducted a formal public comment period during the problem formulation. But they will be announcing other opportunities for comment as the assessment is drafted. After the draft assessment is completed, it will also be open to public comment. Here is the IRIS process information:

<http://www.epa.gov/iris/basic-information-about-integrated-risk-information-system#process>

You can always submit comments through the IRIS Docket:

<http://www.regulations.gov/#!docketDetail;D=EPA-HQ-ORD-2014-0211>

And you can sign up on the IRIS webpage to get email alerts <http://www.epa.gov/iris>

Please let me know if I can provide any further information.

Thank you,

**Michelle Mullin**

PCB Coordinator

US EPA Region 10

1200 6th Avenue | Suite 900 | AWT-150

**NOTE NEW MAILING ADDRESS**

Seattle, WA 98101

[mullin.michelle@epa.gov](mailto:mullin.michelle@epa.gov)

206-553-1616

[www.epa.gov/region10/pcb.html](http://www.epa.gov/region10/pcb.html)

---

**From:** VanBergen, Saskia (ECY) [<mailto:sava461@ECY.WA.GOV>]

**Sent:** Wednesday, December 16, 2015 10:20 AM

**To:** Mullin, Michelle <[Mullin.Michelle@epa.gov](mailto:Mullin.Michelle@epa.gov)>

**Subject:** Follow up from Inadvertent PCB Discussion

Hi Michelle,

I was going through my notes and just wanted to follow up with you on an item on our Inadvertent PCB discussion a few weeks ago. You had mentioned that you were doing work on the toxicity of PCB 11. Do you have a timeline or date of when that information would be publically available?

Best,

Saskia

Saskia van Bergen

[\(360\) 407-6609](tel:(360)407-6609)

Hazardous Waste & Toxics Reduction

WA State Department of Ecology

Green Chemistry at Ecology